
North America's Leader in Hazardous Material Information Management
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MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☐ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☒ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Pakmix, Inc.

Product Name: Bagged Premium Concrete (Tradecraft)



MATERIAL SAFETY DATA SHEET

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PRODUCT NAME: Bagged Premium Concrete (Tradecraft)

HMIS CODES: H FR P

PRODUCT CODE: Tradecraft Concrete

100B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: PAKMIX INC.

ADDRESS 605 INDUSTRIAL WAY
DIXON, CA 95620

EMERGENCY PHONE (707) 693-2919

DATE PRINTED:

INFORMATION PHONE: (707) 693-2919

NAME OF PREPARER: Pakmix Inc.

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
Tri Calcium Silicate	n/a	n/a	25
TLV, 5 mg/ cubic meter (respirable dust)			
TLV, 10 mg/ cubic meter (total dust)			

***No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 312 are present. *** This MSDS is prepared to comply with the OSHA Hazard Communication Standard. (29 CFR 1910.1200) Unlisted ingredients are not 'Hazardous per this OSHA Standard and are considered to be trade secrets of Pakmix Corporation. Identities of trade secret ingredients will be made available following the procedures specified in the standard.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: n/a	SPECIFIC GRAVITY (H2O=1): 2.55
VAPOR DENSITY: n/a	EVAPORATION RATE: n/a
COATING V.O.C.: 0.00 lb/gal	MATERIAL V.O.C.: 0.00 lb/gal
SOLUBILITY IN WATER: Slight 0.1- 1.0 %	APPEARANCE AND ODOR: Grey powder with sand, possibly rock-Odorless

===== SECTION IV FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: n/a	METHOD USED: n/a
FLAMMABLE LIMITS IN AIR BY VOLUME-	LOWER: n/a UPPER: n/a

EXTINGUISHING MEDIA= n/a

SPECIAL FIREFIGHTING PROCEDURES
n/a

UNUSUAL FIRE AND EXPLOSION HAZARDS
n/a

===== SECTION V REACTIVITY DATA =====

STABILITY: Product hardens in 6-8 hours and becomes stable.

CONDITIONS TO AVOID
None known

INCOMPATIBILITY (MATERIALS TO AVOID)
Acids, Fluorine, any additive except Water

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Carbon Dioxide when mixed with Acids

HAZARDOUS POLYMERIZATION= Will not occur.

===== SECTION VI HEALTH HAZARD DATA =====**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Causes irritation of mucous membrane and respiratory passages.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Corrosive to skin and eyes. Alkali burns to skin and eyes may result if contacted.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Systematically toxic concentrations will probably not be absorbed through the skin.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Single dose oral toxicity is low. No hazards anticipated from ingestion due to industrial exposure.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute exposure: Wet portland cement can dry the skin and cause alkali burns. Portland cement dust can irritate the skin and upper respiratory system.

Chronic exposure: Portland cement dust can cause inflammation of the lining of the interior of the nose and inflammation of the cornea. Individuals who are allergic to chromium may develop an allergic dermatitis. (Portland cement may contain traces of chromium)

CARCINOGENICITY: NTP CARCINOGEN= No IARC MONOGRAPHS= No OSHA REGULATED= No
None.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Persons with lung disease should avoid inhalation.

EMERGENCY AND FIRST AID PROCEDURES

Wash eyes immediately with water. If irritation persists, seek medical attention. For gross inhalation, remove person immediately to fresh air, give artificial respiration as needed, seek medical attention as needed.

===== SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE =====**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Use dustless methods (vacuum) and place into container for disposal, or flush with water. Do not dry sweep and disperse particles into the air. Wear protective equipment specified below.

WASTE DISPOSAL METHOD

This product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. State or local hazardous waste regulations lay apply if they are different from the federal regulations. Dispose of according to Federal, State, and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid breakage of bagged material or spills of bulk material. Keep Dry.

OTHER PRECAUTIONS

None

===== SECTION VIII CONTROL MEASURES =====**RESPIRATORY PROTECTION**

Only HIOSH-approved or MSHA-approved equipment should be used.

VENTILATION

Use sufficient local exhaust to maintain TLV's and PEL's.

PROTECTIVE GLOVES

Protect hands with by using rubber or leather gloves.

EYE PROTECTION

Use protective shield (safety glasses) when exposed to dust particles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Wear appropriate protective clothing. Launder contaminated clothing after use.

WORK/HYGIENIC PRACTICES

Avoid creating and breathing dust.

===== SECTION IX DISCLAIMER =====

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from, the use thereof. Pakmix Inc. assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material. Customers-users of silica must comply with all applicable health and safety laws, regulations and orders.